

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1

COUNTRY Bulgaria

REPORT

SUBJECT Bulgarian Coal Deposits

DATE DISTR. 15 January 1954

NO. OF PAGES 5

DATE OF INFO.

REQUIREMENT NO. RD

PLACE ACQUIRED

REFERENCES

25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

25X1

1. Coal is one of the major mineral resources of Bulgaria. In 1935, the annual production of coal was 1,600,000 tons, a hundredth of the total world production. The following table shows Bulgarian production for the years prior to 1935.

<u>Year</u>	<u>Lignite (tons)</u>	<u>Low Grade Anthra- cite (tons)</u>	<u>Anthracite (tons)</u>	<u>Total (tons)</u>
1910	239,194	7,866	675	247,735
1920	727,425	32,363	1,622	761,480
1925	1,166,032	55,654	1,510	1,223,196
1930	1,552,390	68,312	2,340	1,593,040
1935	1,565,971	90,750	2,223	1,658,945

2. The quality of lignite, low grade anthracite, and anthracite was judged to be optimum because of the high calory content (average from 5,000 to 8,000 calories).
3. At present the most important coal mining areas in Bulgaria are as follows:
- Pernik basin (now Dimitrovo);
  - Bobov Dol basin;
  - Maritsa basin;
  - Central Balkan basin; and
  - Cherno More basin.

A map of these major coal areas is enclosed as an Appendix, pages 4 and 5.

25 YEAR  
RE-REVIEW

SECRET/CONTROL - U.S. OFFICIALS ONLY

STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC		ORR Ev	X		
-------	---	------	---	------	---	-----	---	-----	--	-----	--	--------	---	--	--

(Note: Washington Distribution Indicated By "X", Field Distribution By "#".)

SECRET/CONTROL - U.S. OFFICIALS ONLY

-2-

25X1

## 4. The following are production figures for 1925:

- a. Dimitrovo basin: 1,027,000 tons per year;
- b. Bobov Dol basin: 47,000 tons per year;
- c. Maritsa basin: 20,000 tons per year; and
- d. Various mines: 124,000 tons per year.

---

TOTAL 1,218,000 tons.

## 5. The following are comparative figures for 1952:

- a. Dimitrovo and Bobov Dol basins: 1,205,000 tons per year;
- b. Basins of the central Balkans: 696,000 tons per year;
- c. Maritsa basin: 210,000 tons per year; and
- d. Burgas basin: 240,000 tons per year.

---

TOTAL 2,351,000 tons.

- 6. With respect to the figures, it is noted that there was a production increase of about 1,000,000 tons per year in regard to 1925 and about one-half million tons as compared with 1935. This would seem to be confirmed by Bulgaria's present coal requirements (2,400,000 tons per year) having tripled in respect to the past (800,000 tons per year) for new industries and thermoelectric plants.
- 7. The new thermoelectric plants are located in the major coal centers, as follows:
  - a. The "Dimitrovo" and "Republika" plants in the Dimitrovo (Pernik) area;
  - b. The "Vulkan," the "Vulko Chervenkov" and the "Maritsa II" (under construction), in the Maritsa basin; and
  - c. The "Vasil Kolarov" plant in the Burgas basin.
- 8. It is believed that the production is to be further increased, inasmuch as the Five-Year Plan calls for a total production of 6,550,000 tons by 1953.
- 9. The following chart shows production details for the various coal mines in Bulgaria:

<u>Mine area</u>	<u>Mines</u>	<u>Number of Workers</u>	<u>Tons per day</u>	<u>Tons per year</u>
Pernik (now Dimitrovo)	12 pits	12,000 (sic)	2,200	600,000
Kharabasko		400	150	45,000

SECRET/CONTROL - U.S. OFFICIALS ONLY

## SECRET/CONTROL - U.S. OFFICIALS ONLY

-3-

25X1

<u>Mine Area</u>	<u>Mines</u>	<u>Number of workers</u>	<u>Tons per day</u>	<u>Tons per year</u>
Glinais A	4 galleries	200		
Svoga (N 42-58, E 23-19)		1,200	150	45,000
Beld Bryag	4 galleries	800	250	75,000
Eliseyna (N 43-06, E 23-30)		500	100	30,000
Kukurovo		700	400	120,000
Bobov Dol		2,500	500	150,000
Bresani		600	800	240,000
	SUBTOTAL			1,205,000
Elena				
Nikolaev		2,200	1,200	360,000
Tvurditsa		1,500	700	210,000
Kumerna	Kumerna	650	320	90,000
	Divina	400	300	90,000
	Sveta Nikola	400	340	90,000
	Dimitur	600	600	180,000
	SUBTOTAL			696,000
Maritsa	Marbas			
	Stalin			
	Maritsa I	2,200	700	210,000
	Maritsa II			
	Maritsa III			
Pirin		2,100	800	240,000
	GRAND TOTAL			2,351,000

SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

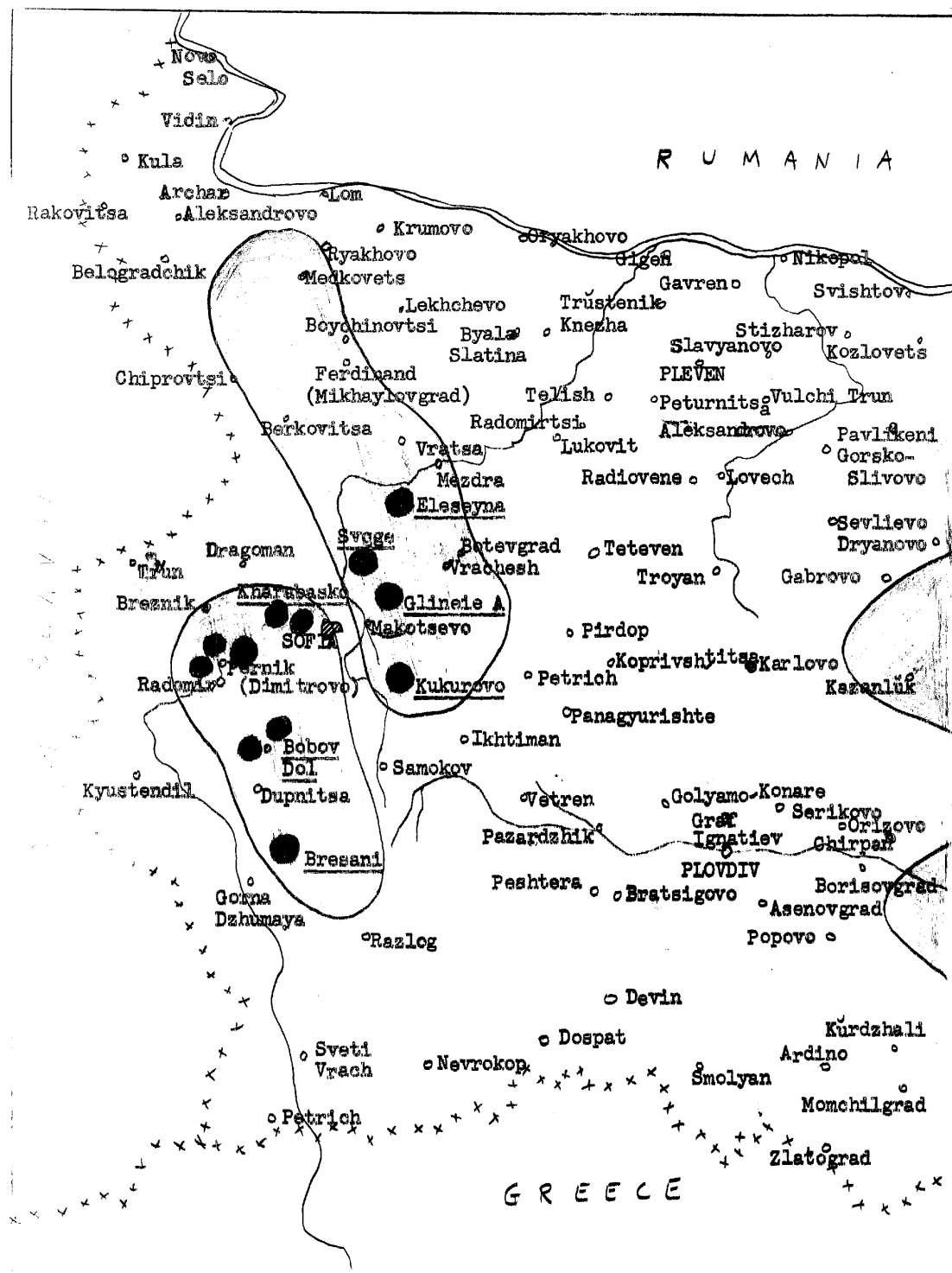
25X1

APPENDIX

-4-

Bulgarian Coal Deposits

10 December 1953



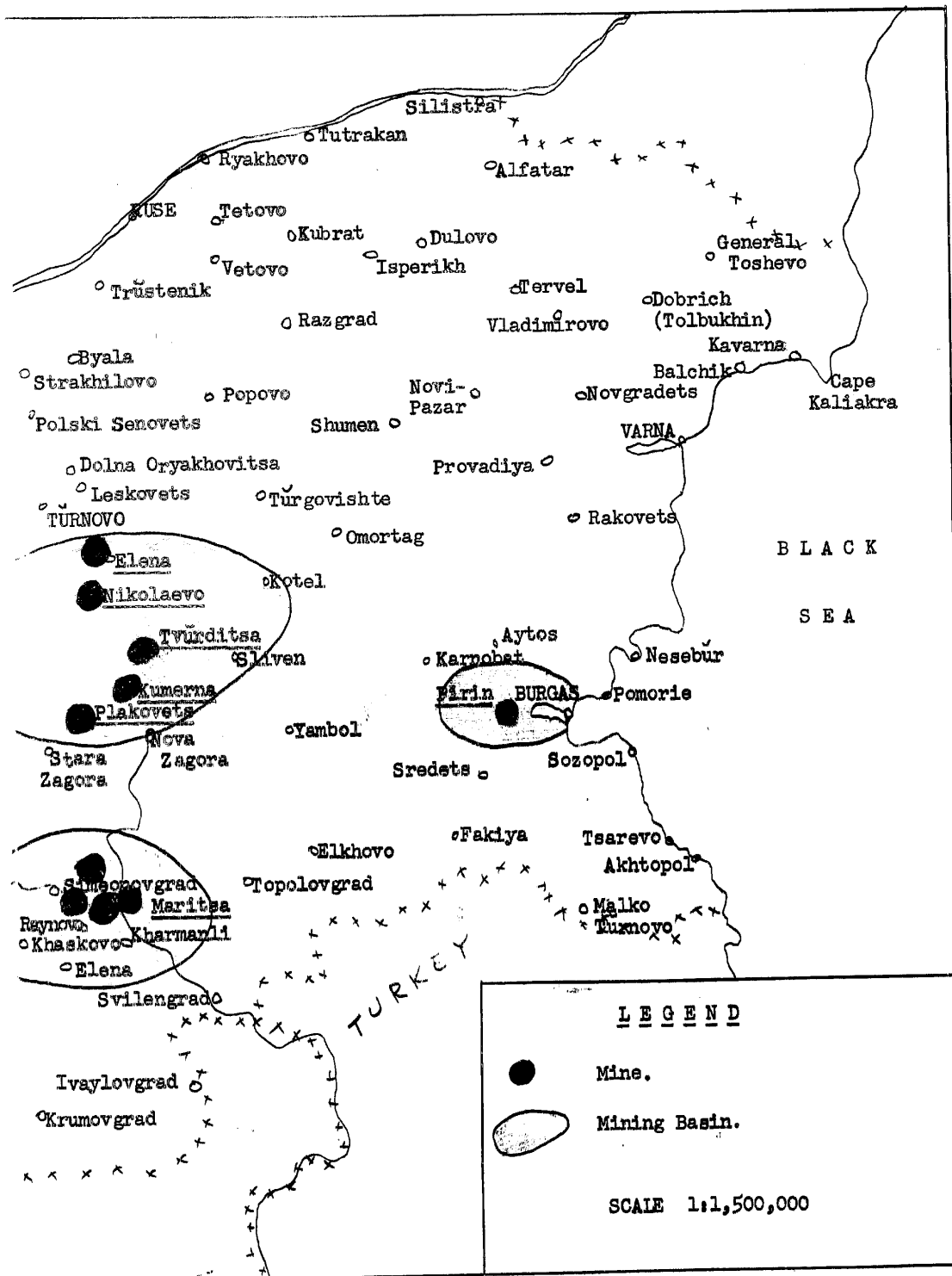
SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1

APPENDIX (Continued)

-5-



SECRET/CONTROL - U.S. OFFICIALS ONLY